

WHAT IS CLAIMED IS:

1                   1.       A speakerphone comprising:  
2                   a housing;  
3                   a speaker coupled to said housing;  
4                   a microphone boom pivotably coupled to said housing, said microphone  
5 boom having at least a first position and a second position, wherein said speaker is  
6 located along an axis of minimal sensitivity associated with a microphone mounted to  
7 said microphone boom when said microphone boom is located in either said first position  
8 or said second position.

1                   2.       The speakerphone of claim 1, wherein said speaker is located along  
2 said axis of minimal sensitivity regardless of a position associated with said microphone  
3 boom.

1                   3.       A speakerphone comprising:  
2                   a housing;  
3                   a speaker mounted to said housing;  
4                   a unidirectional microphone;  
5                   a microphone boom pivotably coupled to said housing, said microphone  
6 boom capable of a plurality of positions, said unidirectional microphone mounted at a  
7 distal end of said microphone boom, wherein said speaker is located along an axis of  
8 minimal sensitivity associated with said unidirectional microphone when said microphone  
9 boom is located in any of said plurality of positions; and  
10                  a wireless networking module adapted to transmit first signals via a short  
11 distance wireless network to a peripheral electronic device and to receive second signals  
12 via said short distance wireless network from said peripheral electronic device, wherein  
13 said first signals are initially received by said unidirectional microphone, and wherein  
14 said second signals are output by said speaker after receipt by said wireless networking  
15 module.

1                   4.       The speakerphone of claim 3, wherein said peripheral electronic  
2 device forwards said first signals via a long distance communication network and wherein

3 said second signals are transmitted to said peripheral electronic device via said long  
4 distance communication network.

1 5. The speakerphone of claim 4, wherein said long distance  
2 communication network is a cellular telephone network.

1 6. The speakerphone of claim 3, wherein said peripheral electronic  
2 device is a cellular telephone.

1 7. The speakerphone of claim 3, wherein said wireless networking  
2 module is a Bluetooth enabled networking module and said peripheral electronic device is  
3 a Bluetooth enabled cellular telephone.

1 8. The speakerphone of claim 3, wherein said wireless networking  
2 module is a Bluetooth enabled networking module and wherein said peripheral electronic  
3 device further comprises a Bluetooth enabled adaptor.

1 9. The speakerphone of claim 3, wherein said wireless networking  
2 module is an IEEE802.11 enabled networking module and said peripheral electronic  
3 device is an IEEE802.11 enabled cellular telephone.

1 10. The speakerphone of claim 3, wherein said wireless networking  
2 module is an IEEE802.11 enabled networking module and wherein said peripheral  
3 electronic device further comprises an IEEE802.11 enabled adaptor.

1 11. The speakerphone of claim 3, further comprising at least one status  
2 indicator.

1 12. The speakerphone of claim 3, further comprising a display means  
2 coupled to said housing.

1 13. The speakerphone of claim 12, wherein said display means is  
2 capable of displaying at least one of battery level, signal level, volume level, call status,  
3 speakerphone status, pairing status, caller identification, time, elapsed time, date, phone  
4 history, phone lists, and calendar.

1 14. The speakerphone of claim 12, wherein said display means is  
2 capable of displaying a text message.

1                   15.     The speakerphone claim 12, wherein said display means is selected  
2 from the group of display means consisting of liquid crystal displays, light emitting  
3 polymer displays, electroluminescent displays, active matrix electroluminescent displays,  
4 organic thin film transistor displays, active matrix organic light emitting diode displays,  
5 amorphous silicon integrated displays, and pliable display technology displays.

1                   16.     The speakerphone of claim 3, further comprising a sound  
2 processor.

1                   17.     The speakerphone of claim 3, further comprising a portable power  
2 source.

1                   18.     The speakerphone of claim 17, further comprising means for  
2 coupling an external power source to said speakerphone.

1                   19.     The speakerphone of claim 3, further comprising means for  
2 coupling a mounting bracket to said housing.

1                   20.     The speakerphone of claim 3, further comprising a power switch.

1                   21.     The speakerphone of claim 3, further comprising a volume control.

1                   22.     A speakerphone comprising:  
2 a housing;  
3 a speaker mounted to said housing;  
4 a unidirectional microphone;  
5 a sound processor coupled to said unidirectional microphone;  
6 a portable power source coupled to said sound processor;  
7 a microphone boom pivotably coupled to said housing, said microphone  
8 boom capable of a plurality of positions, said unidirectional microphone mounted at a  
9 distal end of said microphone boom, wherein said speaker is located along an axis of  
10 minimal sensitivity associated with said unidirectional microphone when said microphone  
11 boom is located in any of said plurality of positions; and  
12 a Bluetooth enabled networking module adapted to transmit first signals to  
13 a Bluetooth enabled cellular telephone and to receive second signals from said Bluetooth  
14 enabled cellular telephone.